

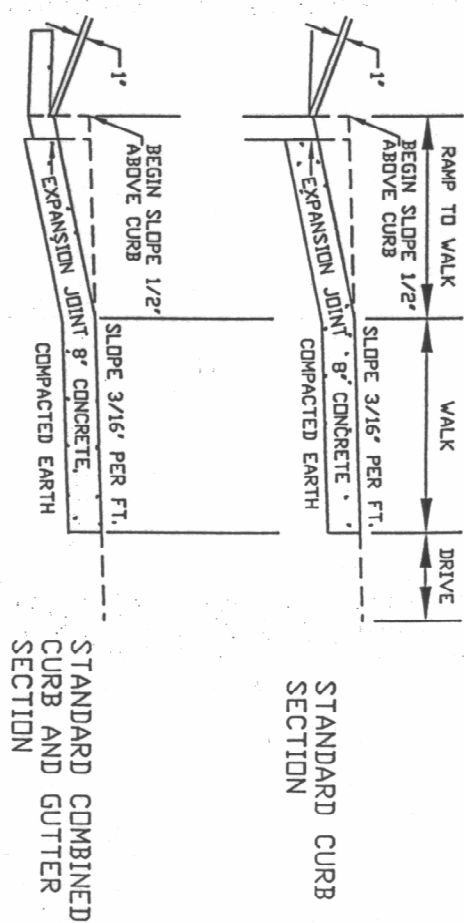
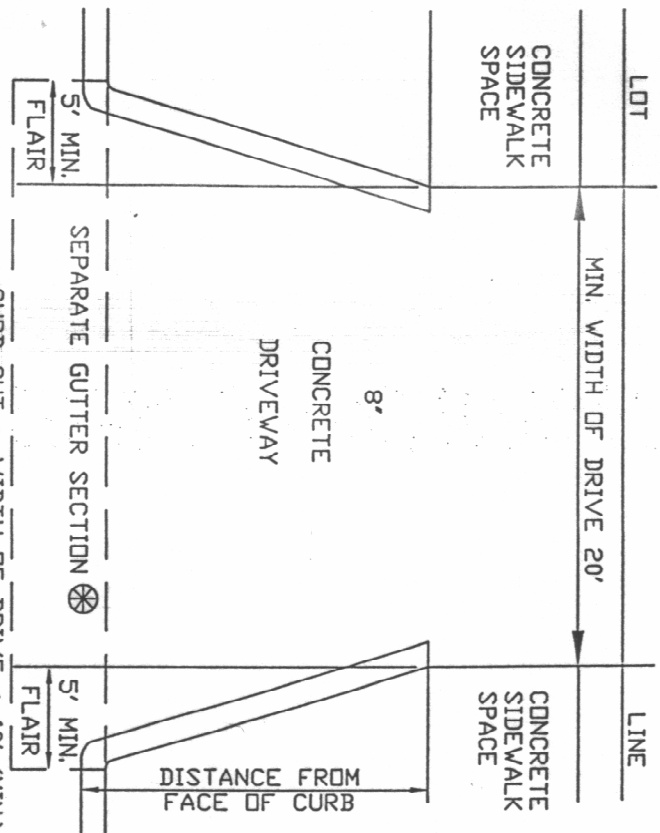
APPROVED:

CITY ENGINEER

10/10/02

# STANDARD DRIVEWAY (COMMERCIAL) ON PUBLIC R/W & SPECIFICATIONS (ON NON-ARTERIAL STREET)

CITY OF COLUMBUS, OHIO  
DEPARTMENT OF PUBLIC SERVICE  
TRANSPORTATION DIVISION



CURB OR COMBINED, CURB AND GUTTER SHALL BE TAKEN OUT AND REPLACED WITH CONCRETE, SEPARATED FROM THE RAMP BY 1/2" PREHOLE EXPANSION JOINT. WHEN LESS THAN 5' OF A CURB SECTION REMAINS AFTER THE CURB CUT IS LOCATED, IT SHALL ALSO BE REMOVED AND REPLACED. (ON NON-ARTERIAL STREET)

FILLS, IF REQUIRED, SHALL BE OF EARTH, COMPACTED IN 2" LAYERS, OR OF ITEM 304, AGGREGATE BASE, COMPACTED IN LAYERS NOT EXCEEDING 4". DRIVEWAYS AND SIDEWALKS SHALL BE CONSTRUCTED OF PLAIN PORTLAND CEMENT CONCRETE, ITEM 452, 5% TO 8% AIR ENTRAINMENT, CLASS C, SECT. 499 PER C.Y., AND 3" MAX. SLUMP (AS SHOWN IN DETAILS).

EXPANSION JOINTS SHALL BE PLACED TO FORM UTILITY STRIPS WHERE REQUIRED, AND WHEREVER NEW CONCRETE TOUCHES EXISTING CONSTRUCTION, FORMS SHALL CONSIST OF WOOD 2" NOMINAL THICKNESS OR METAL OF EQUAL STRENGTH.

A STANDARD CURING COMPOUND SHALL BE PROPERLY APPLIED IMMEDIATELY AFTER FINISH.

ALTERNATE ASPHALT CONCRETE RAMP, INSTEAD OF PLAIN PORTLAND CEMENT CONCRETE. NOTE, ALTERNATE ASPHALT CONCRETE APPROACH SHALL NOT BE USED ON A CURBED STREET. THE PORTIONS OF THE DRIVEWAY OUTSIDE OF THE LIMITS OF THE SIDEWALK MAY BE CONSTRUCTED TO THESE MINIMUM REQUIREMENTS.

4" AGGREGATE BASE, ITEM 304  
4" HOT MIXED, HOT LAID ASPHALT CONCRETE, ITEM 402  
4" HOT MIXED, HOT LAID ASPHALT CONCRETE, ITEM 404

ITEM NUMBERS REFER TO STANDARD SPECIFICATIONS, TRANSPORTATION DIVISION, COLUMBUS, OHIO. CURRENT ADDITION AND ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE SPECIFICATIONS.

REGULATIONS CONCERNING DRIVEWAY ARE COVERED IN THE CITY OF COLUMBUS CODE, 1959, UNDER CHAPTER 905, AND AS AMENDED IN 1969.

NOTIFY THIS OFFICE WHEN FORMS WILL BE READY FOR INSPECTION, AT LEAST 24 HOURS BEFORE CONCRETE IS TO BE PLACED. TELEPHONE 645-7497.

IN NO CASE SHALL CONCRETE BE PLACED WITHOUT APPROVAL OF FORM WORK BY THE INSPECTOR.

⊗ CURB SHALL BE CONSTRUCTED IN MINIMUM 5' SECTIONS AND MAXIMUM 10' SECTIONS.

NO CONCRETE SHALL BE PLACED UNTIL TEMPERATURE IS 35° F. MIN. CONCRETE SHALL BE PROTECTED IN ACCORDANCE WITH SECTION 451.061 OF ITEM 451.